# MAY 0 2 2005 E

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James J. SCHWAB

Serial No.:

10/631,105

Filed:

July 31, 2003

For:

Low-Energy Venturi Pre-Scrubber

For An Air Pollution Control

System and Method

Atty. Dkt.:

02ML-104917

Art Unit:

1724

Examiner:

LAWRENCE, Frank M.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is,

on the date shown below, being:
(X) deposited with the United States Postal

(X) deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

( ) transmitted by facsimile to the Patent and Trademark Office.

4/28/05

Wanda Morris

### AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

### FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended	Previously Paid For				Present Extra	Rate	Additional Fee
Independent Claims	6	-	•	4	=	2	\$ 100.00	\$200.00
Total Claims	24	· <b>-</b>		23	=	1	\$ 25.00	\$25.00
For Multiple Dependent Claims	0			0			\$180.00	\$0.00

(X) Small Entity Fee (reduced by half).

Total Additional Fee:

\$225.00

- ( ) No additional claim fee is required.
- (X) A check in the amount of \$285.00 is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

April <u>L</u>9, 2005

Sheppard Mullin Richter & Hampton LLP 4 Embarcadero Center, 17<sup>th</sup> Floor San Francisco, CA 94111-4106

Tel: (415) 434-9100 Fax: (415) 434-3947 Respectfully submitted

David Schnapf

Registration No. 31,566

# MAY 0 2 2005 PRANEWARD APP

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James J. SCHWAB

Serial No.:

10/631,105

Filed:

July 31, 2003

For:

Low-Energy Venturi Pre-Scrubber

For An Air Pollution Control

System and Method

Atty. Dkt.:

02ML-104917

Art Unit:

1724

Examiner:

LAWRENCE, Frank M.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is,

on the date shown below, being:

(X) deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

( ) transmitted by facsimile to the Patent and Trademark Office.

4/29/05

Date

Wanda Morris

### AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

### FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended			viously 1 For		Present Extra	Rate	Additional Fee
Independent Claims	6	-	•	4	=	2	\$ 100.00	\$200.00
Total Claims	24	-		23	=	1	\$ 25.00	\$25.00
For Multiple Dependent Claims	0			0			\$180.00	\$0.00
(X) Small Enti	ity Fee (reduced by	y half	Total Additional Fee:		\$225.00			

- ( ) No additional claim fee is required.
- (X) A check in the amount of \$285.00 is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

April 29, 2005

Sheppard Mullin Richter & Hampton LLP 4 Embarcadero Center, 17<sup>th</sup> Floor San Francisco, CA 94111-4106

Tel: (415) 434-9100 Fax: (415) 434-3947 Respectfully submitted

David Schnapf

Registration No. 31,566



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James J. SCHWAB

Serial No.:

10/631,105

Filed:

July 31, 2003

For:

Low-Energy Venturi Pre-Scrubber

For An Air Pollution Control

System And Method

Art Group Unit: 1724

Examiner:

LAWRENCE, Frank M.

Atty. Dkt.:

02ML-104917

**CERTIFICATE OF MAILING/TRANSMISSION** (37 C.F.R. § 1.10)

I hereby certify that this correspondence is, on the date shown below, being:

(X) deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed

to: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450.

( ) transmitted by facsimile to the Patent and Trademark Office.

# AMENDMENT "A"

Commissioner for Patents P.O. Box 1450 Alexandria, CA 22313-1450

Sir:

In response to the Office Action dated December 30, 2004, please enter the following "Amendment C" in accordance with 37 C.F.R. § 1.111. This Amendment is timely with the accompanying Petition for Extension of Time.

Amendments to the Specification begin on page 2 of this Amendment A.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this Amendment A.

Remarks begin on page 10 of this paper.

05/02/2005 SFELEKE1 00000049 10631105

02 FC:2201 03 FC:2202

40 00.00S 25.00 01 46/02/2005-SFELEKE1 00000049-10631105